

ABSTRACT

5 The present invention provides construction
configurations and a construction method for steel houses
that eliminate the shortcoming of the conventional
platform construction method for steel houses that
complicates the structure because of the need to use
metal reinforcements without losing the advantage of the
conventional method that facilitates the construction
10 work by using wall panels.

 After constructing the ground story wall (lower
story wall) 22 by attaching wall panels 21 for the ground
story to through vertical frame studs 20 extending to
upper floors, the second story wall (upper story wall) 23
15 is constructed by attaching wall panels 21 for the upper
story to the through vertical frame studs 20. Of the
wall panels 21 disposed along the four sides of the lower
story, the top ends 29 of the two opposite wall panels
21b are positioned lower than the top ends 29a of the
20 lower story wall panels 21a on the other two opposite
sides. Both ends of the floor panel 24 are mounted on
the lower top ends 29 of the wall panels 21b.